

Case Docket No. BROADRE.23CP1C2

Date: November 24, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Broadley, et al.
App. No. : 10/621,004
Filed : July 15, 2003
For : REFERENCE ELECTRODE
HAVING A MICROFLUIDIC
FLOWING LIQUID JUNCTION
Examiner : Bell, Bruce F.
Group Art Unit : 1746

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 24, 2004

(Date)

Gregory A. Hermanson, Reg. No. 53,018

TRANSMITTAL LETTER

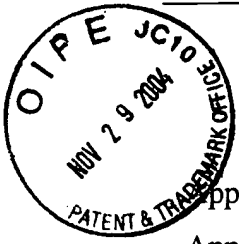
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with fifteen (15) references. Reference nos. 1-13 and 15 are enclosed; reference no. 14 is unavailable and therefore only listed on PTO Form 1449.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

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INFORMATION DISCLOSURE STATEMENT

Applicant : Broadley, et al.
App. No. : 10/621,004
Filed : July 15, 2003
For : REFERENCE ELECTRODE HAVING
A MICROFLUIDIC FLOWING LIQUID
JUNCTION

Examiner: Bell, Bruce F.
Group Art Unit: 1746

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fifteen (15) references. Reference nos. 1-13 and 15 are enclosed. Reference no. 14, German Patent No. DE 12 17 657 B filed May 26, 1966 is unavailable; therefore, a copy is not enclosed and only listed on form PTO-1449.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: November 24, 2004

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
BROADRE.23CP1C2APPLICATION NO.
10/621,004INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Broadley, et al.FILING DATE
July 15, 2003GROUP
1746

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,886,505	12/12/89	Haynes, et al.			
	2	5,641,808	06/24/97	Gaffney, et al.			
	3	6,425,995	07/30/02	Fletcher, et al.			
	4	6,495,012	12/17/02	Fletcher, et al.			
	5	6,559,409	07/29/03	Broadley, et al.			
	6	2001/0045357	11/29/01	Broadley, et al.			
	7	2002/0189943	12/19/02	Fletcher, et al.			
	8	2002/0168354	09/11/03	Broadley, et al.			
	9	2003/0178305	09/25/03	Catalano, et al.			
	10	2004/011647	01/22/04	Broadley, et al.			
	11	2004/0011670	01/22/04	Broadley, et al.			
	12	2004/0195098	10/07/04	Broadley, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	13	EP 0 761 094 A1	03/12/97	EUROPE			X	
	14	**DE 12 17 657 B	05/26/66	GERMANY			N/A	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	15	International Search Report dated November 11, 2004 for International Application No. PCT/US03/21156.

**Published patent unavailable.

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	